

The California Community College Aviation Alliance

Executive Summary

This strategic plan outlines a collaborative framework for California community college aviation programs to enhance educational offerings, improve student outcomes, and respond effectively to industry needs. By fostering partnerships, sharing resources, and aligning curricula, we aim to create a unified approach that benefits students, faculty, and the aviation industry.

Mission Statement

The Aviation Alliance is dedicated to developing a comprehensive aviation education ecosystem by fostering collaboration, innovation, and excellence in California Community Colleges Aviation programs. Our mission is to empower students through accessible and equitable training, industry partnerships, and hands-on experiences that prepare them for successful careers in the aviation sector that includes mechanics and technicians, pilots, air traffic controllers and air dispatchers. We strive to advocate for the advancement of aviation programs, enhance workforce development, develop pathways with industry and promote diversity within the field. Together, we aim to cultivate a skilled and adaptable workforce that meets the growing and evolving needs of the aviation industry while enriching our communities and contributing to the safety and sustainability of the Aerospace industry.

Vision Statement

To be recognized as leaders in aviation education, providing accessible and equitable, high-quality training that meets the evolving demands of the aerospace industry.

Goals and Objectives

Goal 1: Foster Collaboration

- **Objective 1.1:** Establish a California Community College Aviation Alliance.
 - Form a coalition of aviation program leaders to meet monthly.
- **Objective 1.2:** Develop joint funding initiatives.
 - Allocate responsibilities and campus resources amongst all colleges to develop grant proposals and industry funding opportunities.
- **Objective 1.3:** Develop joint initiatives for program & faculty development.
 - Share best practices, training resources, and industry insights.

Goal 2: Enhance Student Pathways

- **Objective 2.1:** Expand internship/apprentice and job placement opportunities.
 - Partner with local aviation companies to provide hands-on experience.
- **Objective 2.2:** Develop Industry Partnerships and Incumbent Worker Training opportunities.

- **Objective 2.3:** Develop articulation agreements between 4-year Aviation colleges.
 - Ensure seamless transfer pathways for aviation students.

Goal 3: Promote Diversity and Inclusion

- **Objective 3.1:** Implement outreach/marketing program targeting underrepresented groups.
 - Collaborate with local high schools, community organizations, clubs.
- **Objective 3.2:** Establish scholarships and financial aid programs.
 - Increase access to aviation education for diverse populations.

Implementation Strategy

1. Establish Leadership:

- Appoint a steering committee(s) comprised of program directors, faculty and industry representatives.

2. Secure Funding:

- Identify grants and industry funding sources to support both individual colleges and collaborative initiatives amongst the Alliance.

3. Develop Action Plans:

- Create specific action plans for each objective with timelines and accountability measures.

4. Monitor and Evaluate:

- Implement a continuous improvement process to assess the effectiveness of collaboration efforts.

Timeline

- **Year 1:** Formation of the Alliance, Alliance meetings, submit grant application(s), meetings with industry and meetings with both state and local government officials.
- **Year 2:** Launch of articulation agreements, outreach/marketing programs and technology integration.
- **Year 3:** Expansion of internship/apprenticeships opportunities.

Conclusion

This strategic plan aims to unify California community college aviation programs to better serve students and the aviation industry. By collaborating effectively, we can enhance educational quality, increase access to aviation careers, and prepare a skilled workforce for the future.